

Dec. version

smaller circuit
puff on demand logic
single battery operation
8 puff article
~~20-27~~ joules (watt-seconds)
improved puff sensor (4 x sensitivity, 1/5 power consumption)
article logic always powered
6 integrated circuits

Jan. version

272- ~~20x~~ thinner than Dec. version
~~25-35~~ joules (watt-seconds)
56 grams vs 80 grams
powered only when flavor insert (load) plugged in
5 integrated circuits vs 6
Siliconix dual FETs (field effect transistors) 2:1 size reduction is
Lower FET "on-resistance" (trapped voltage gate drive) IC
optimized current paths (lower circuit resistance)

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